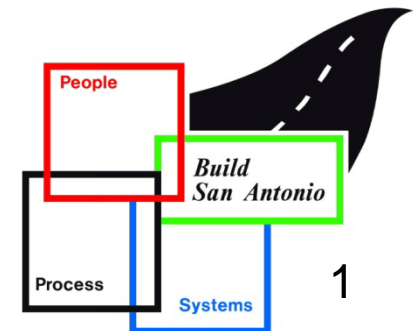


Broadway Corridor Phase IIIA (Broadway-Hildebrand)

November 26, 2012





Introduction

- City of San Antonio Project Management Team
 - Project Manager: Arnold Ramirez, P.E.
 - Project Engineer: Claudia Tovar, P.E.
 - Capital Project Officer: John Donnelly
- Design Consultant: Freese & Nichols, Inc.
- Construction Contractor: Texas Sterling Construction



Scope of Work

- Drainage Improvements to convey the 100-yr storm event
- Roadway Improvements:
 - Broadway at Hildebrand intersection widening
 - Hildebrand at UIW left turn bay
 - Traffic signal upgrades
 - Street reconstruction
 - Sidewalk and driveway improvements



Scope of Work

- ❑ Under ground conversion of overhead utilities within the Broadway/Hildebrand Intersection
- ❑ Water quality enhancements
- ❑ Miraflores Park Restoration
- ❑ San Antonio River Outfall enhancements
- ❑ SAWS water and sewer upgrades
- ❑ CPS gas upgrades

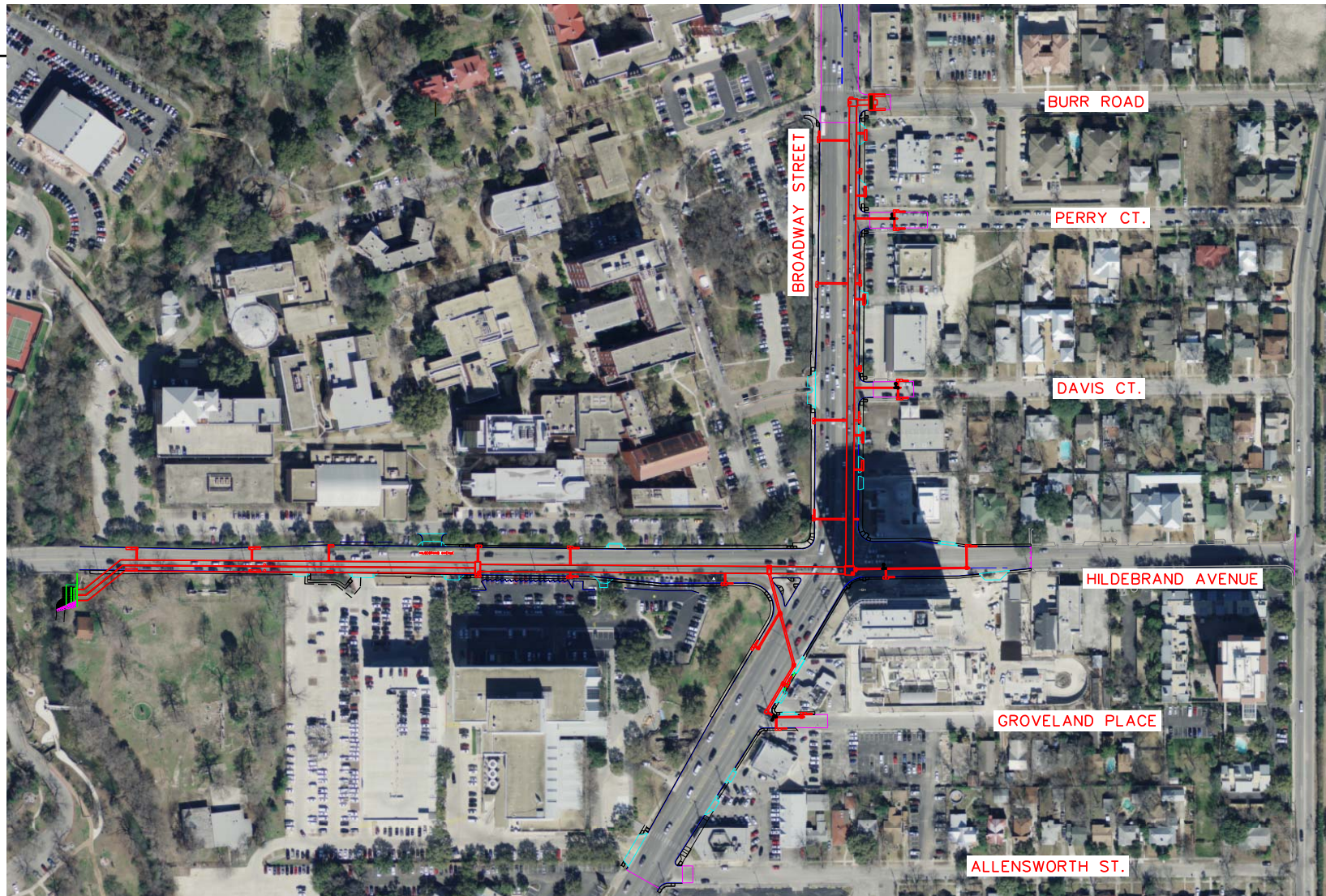
Existing Flooding



Existing Flooding



Project Layout



San Antonio River Outfall Enhancements



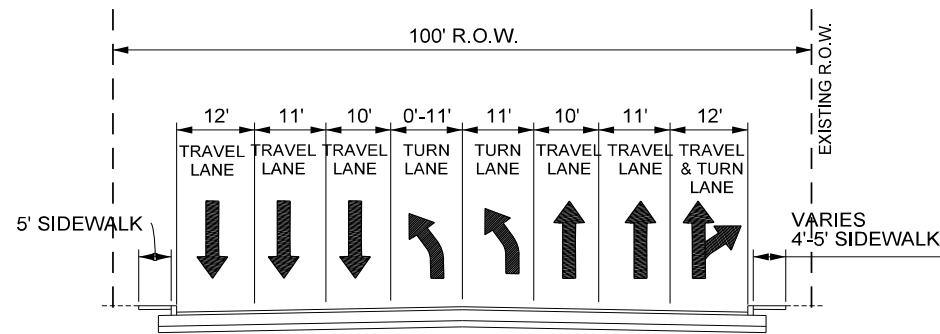


Construction Costs

- City of San Antonio: \$12,141,820
- SAWS: \$2,820,268
- CPS: \$548,772

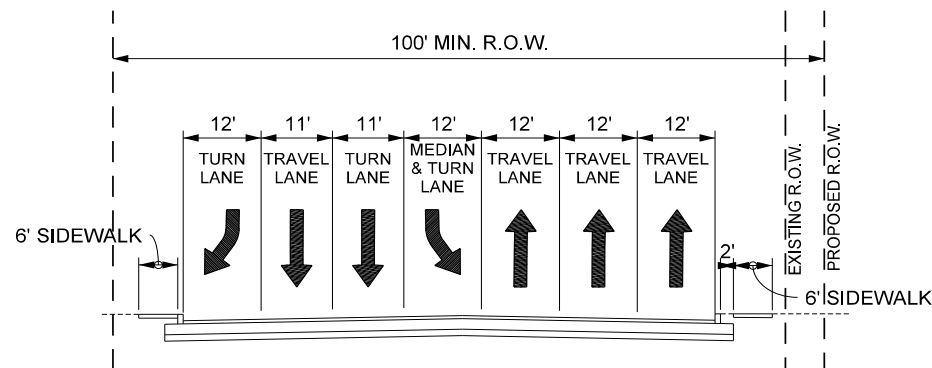
TOTAL: \$15,530,860

Broadway St. Typical Sections



PROPOSED TYPICAL SECTION

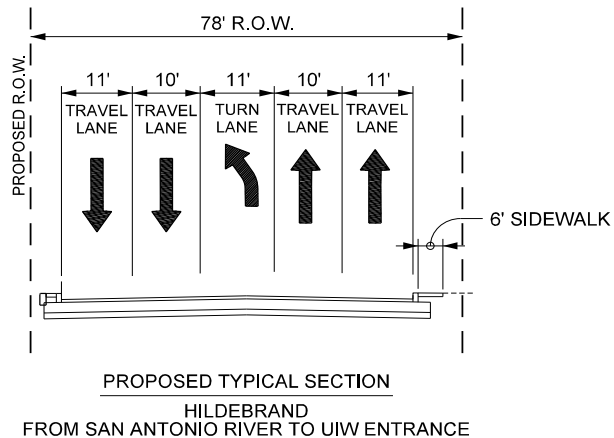
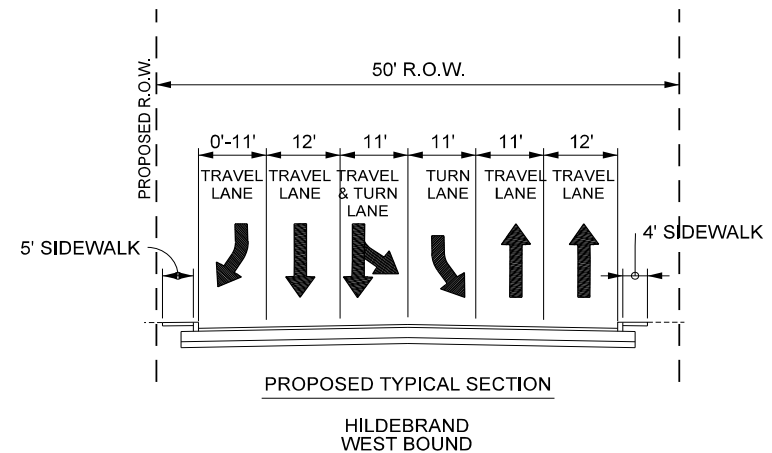
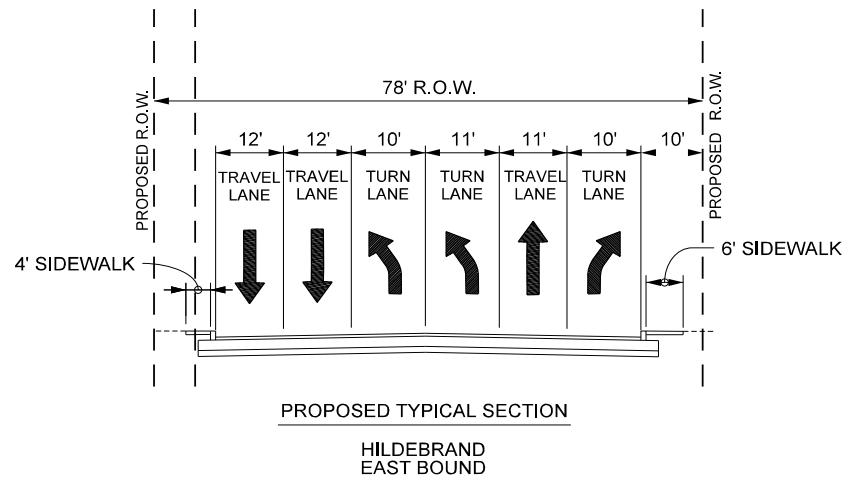
BROADWAY
NORTH BOUND



PROPOSED TYPICAL SECTION

BROADWAY
SOUTH BOUND

Hildebrand Ave. Typical Sections

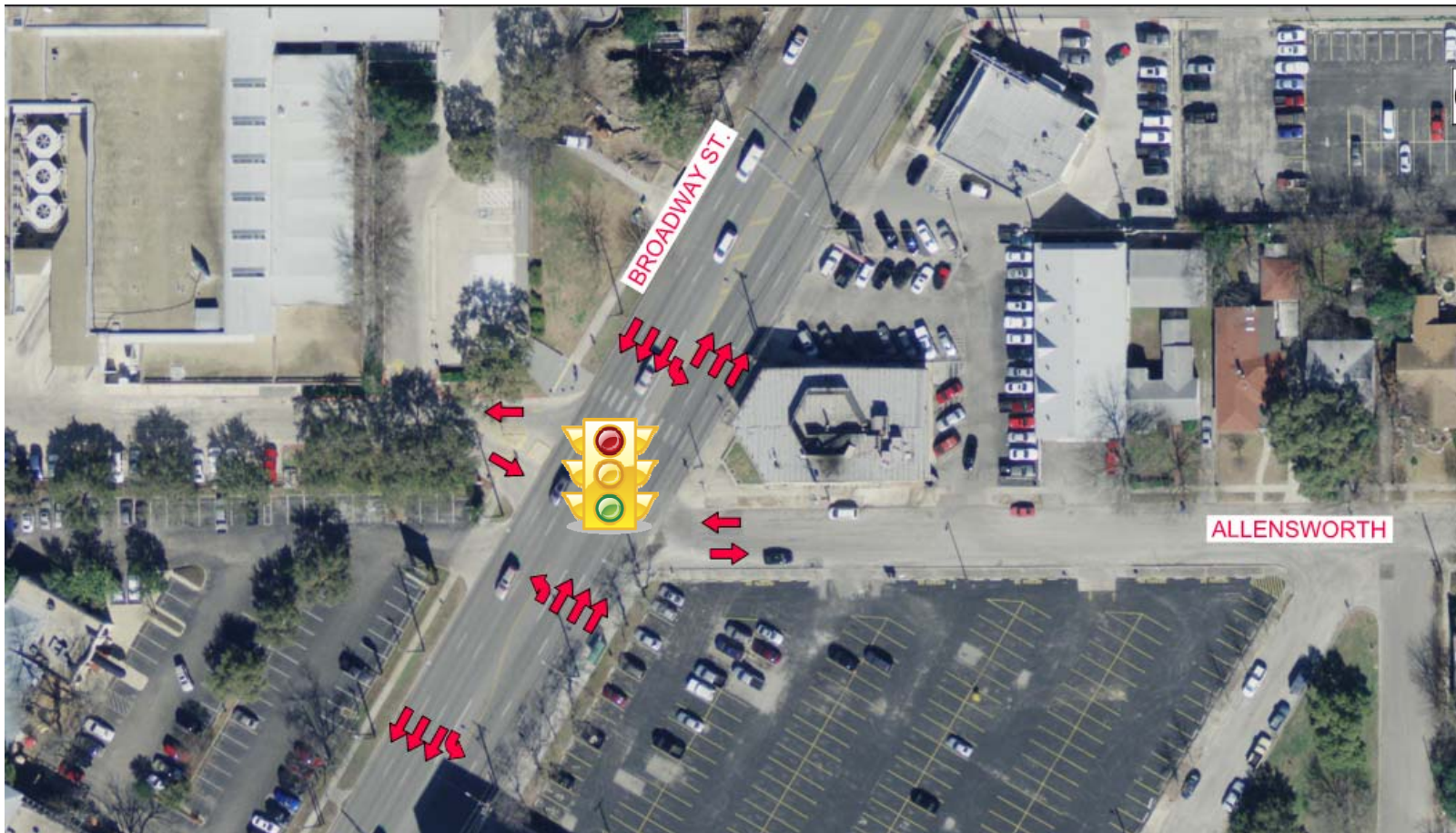




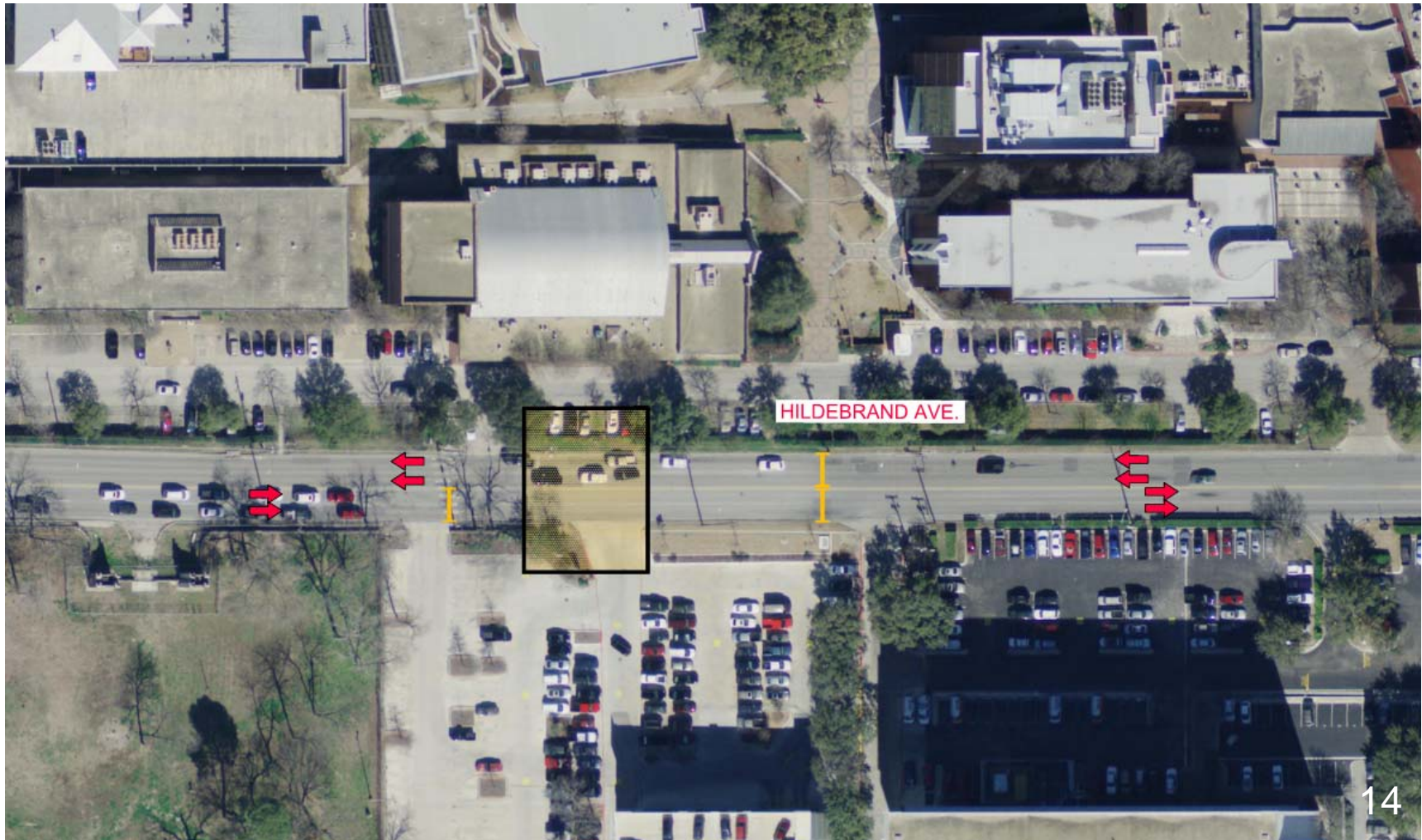
Project Schedule

- ❑ Construction start: January 2013
- ❑ Construction duration: 18 months
- ❑ 20 phase construction
- ❑ Minimum work hours: 11hrs/day, 6 days/week.
 - Work on Sundays for critical items
- ❑ Full closure of intersection during night and/or weekend operations
- ❑ Liquidated Damages (if schedule not met):
\$10,000/day

Phase 1 – New Traffic Signal on Broadway at Allensworth (1 week)



Phase 2 – Sanitary Sewer Crossing Hildebrand Hildebrand Ave. closed during the weekend (3 weeks)



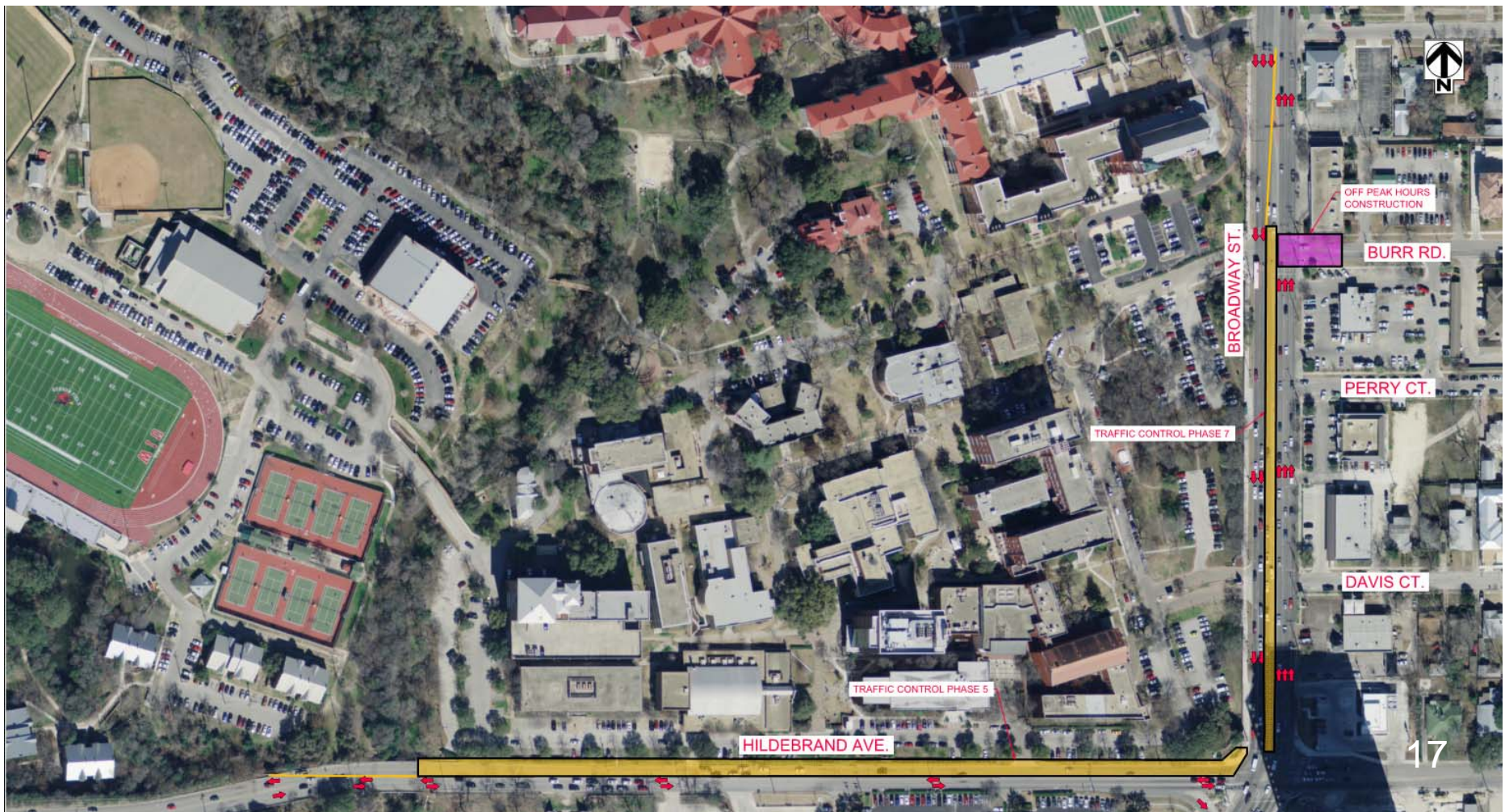
Phase 3 – Sanitary Sewer construction in UIW (3 weeks)



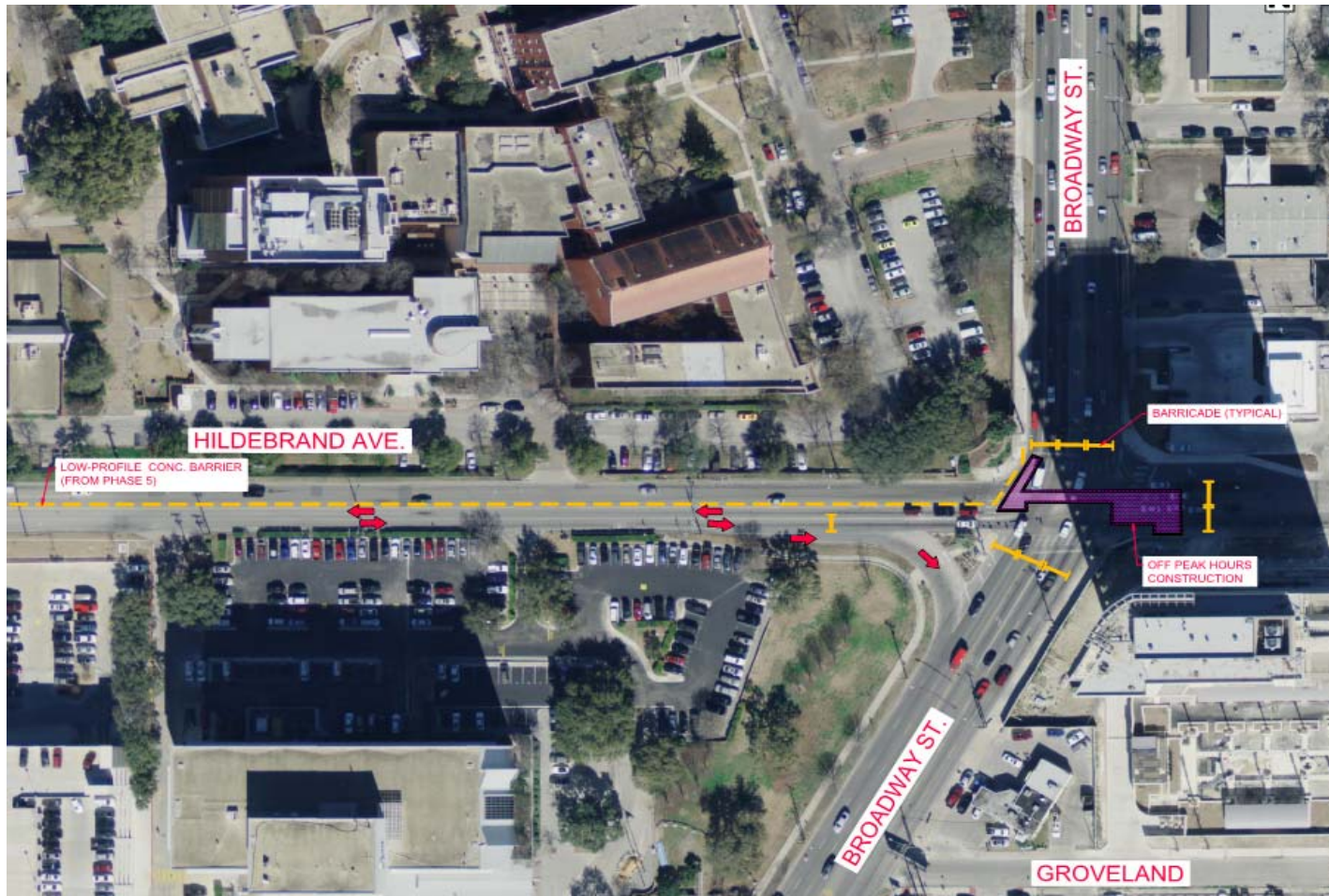
Phase 4 – Water & Gas lines on Hildebrand Work in the Intersection during night-time hours (4 weeks)



Phases 5 and 7 – Water and gas lines on Hildebrand and Broadway, temporary closure of Broadway and Burr Rd. during night time hours (6 weeks)



Phase 6 – Water and gas lines in the intersection during night-time hours (2 weeks)



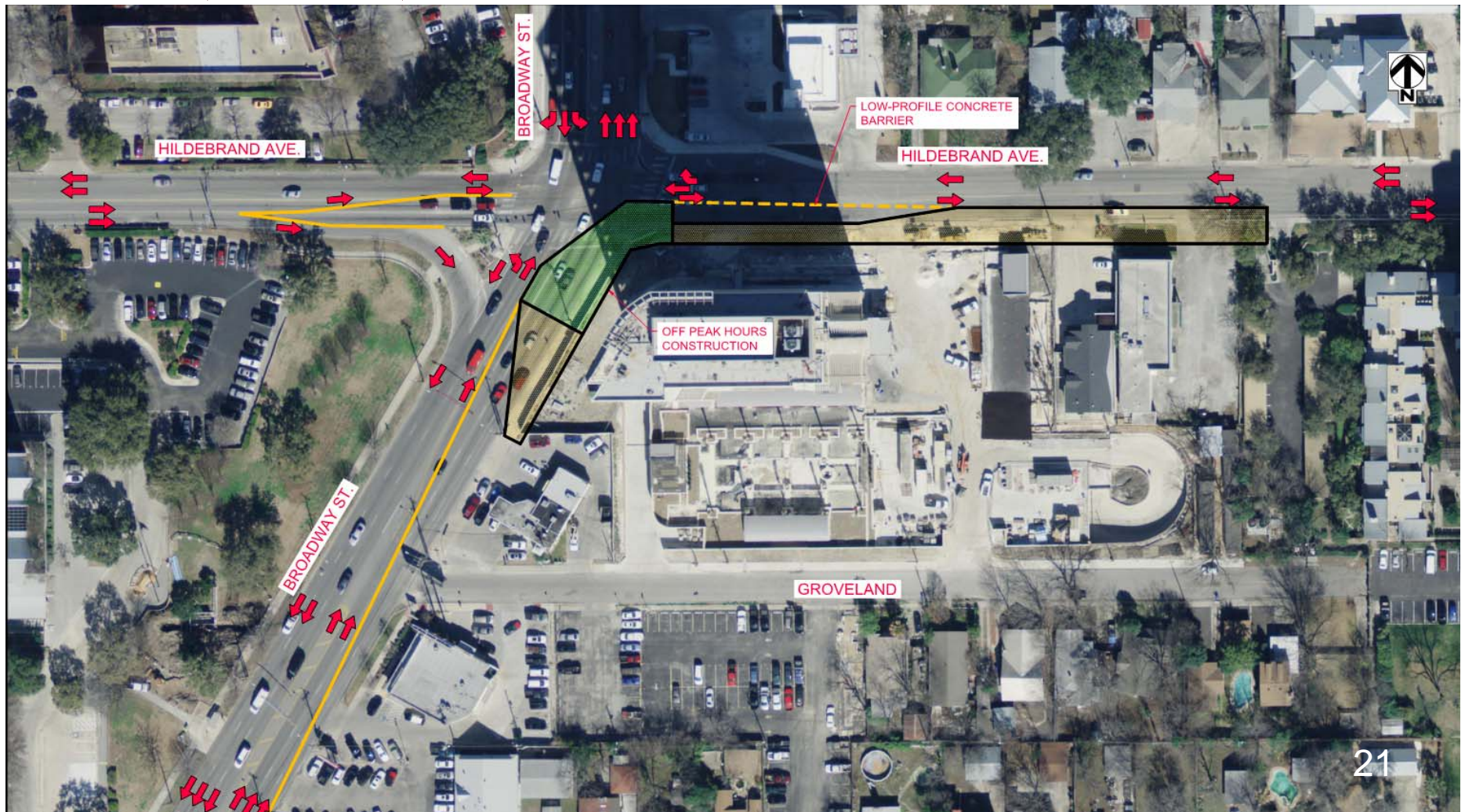
Phase 8 – Underground Electric on Hildebrand and Broadway, work in the intersection during off peak hours (3 weeks)



Phase 9: Underground Electric Construction on Broadway (3 weeks)



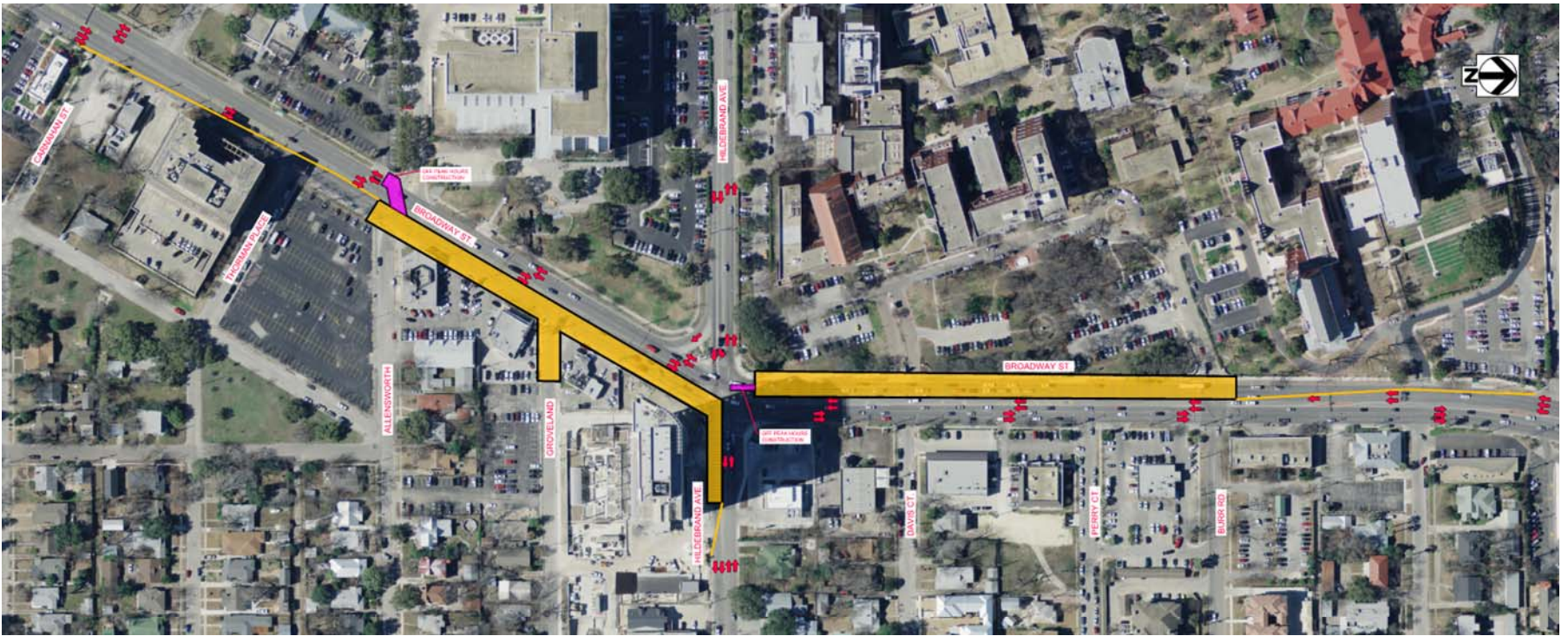
Phase 10 – Underground Electric on Broadway and Hildebrand, work in intersection during night-time hours (2 weeks)



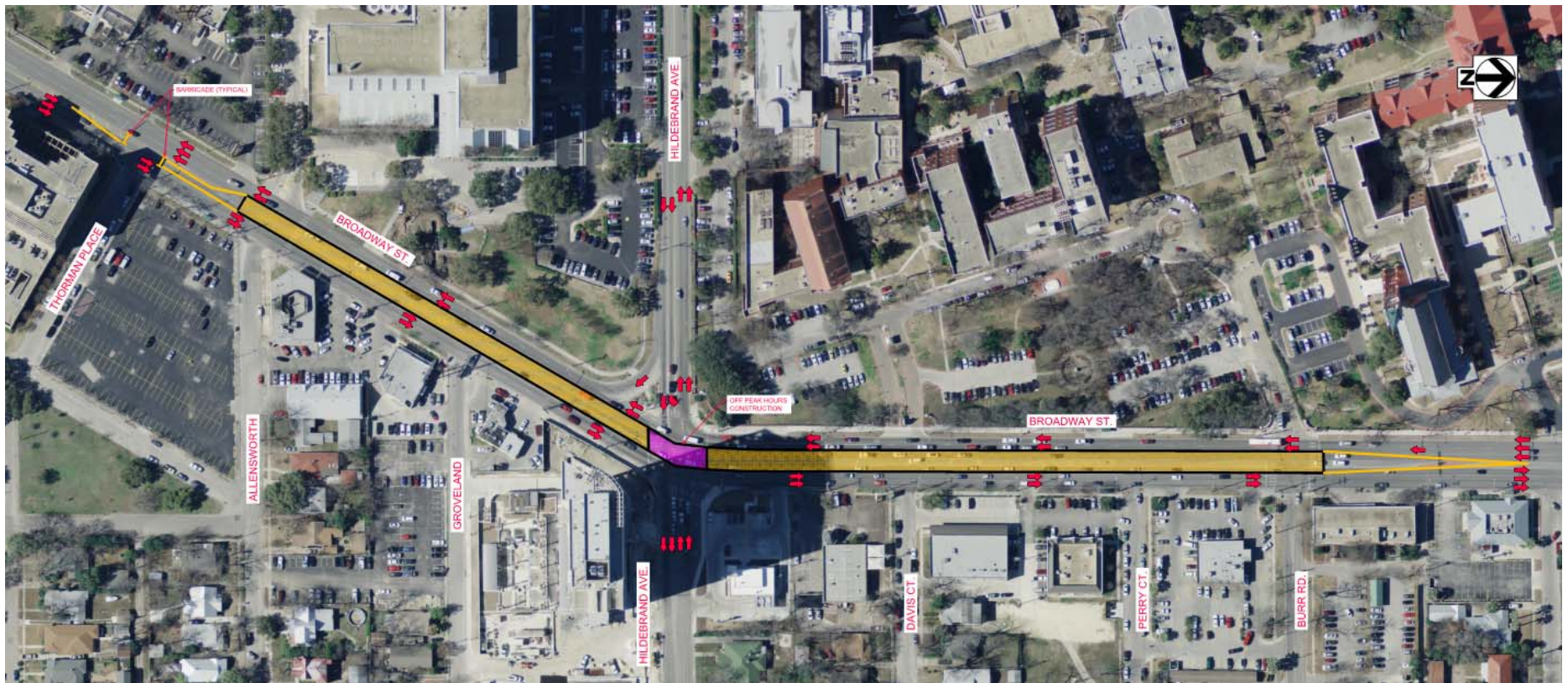
Phase 11 – Underground Electric Construction on Broadway (2 weeks)



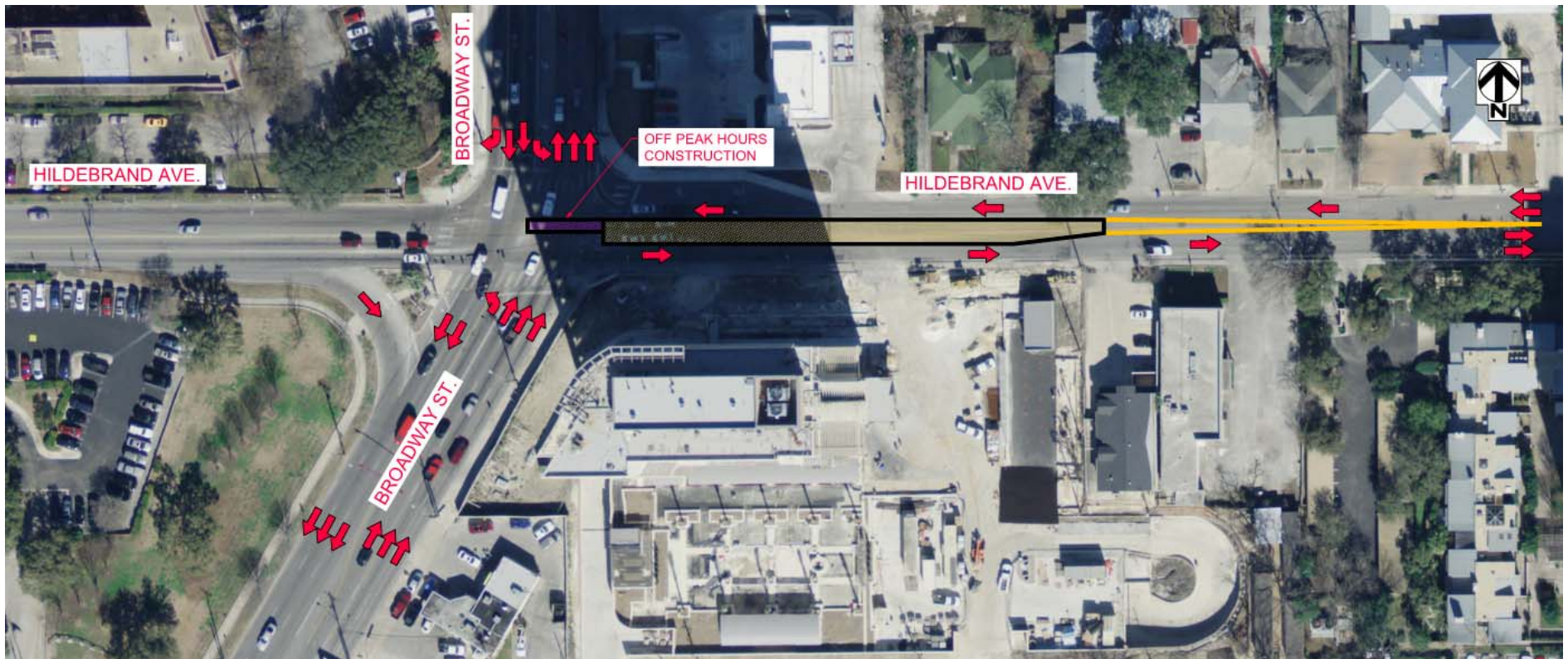
Phase 12 – Roadway, Water, and Sanitary Sewer line Construction on Broadway on the outside lanes (14 weeks)



Phase 13 – Roadway, Water and Sanitary Sewer line Construction on Broadway in the center lanes with work in the intersection during night-time hours (3 weeks)



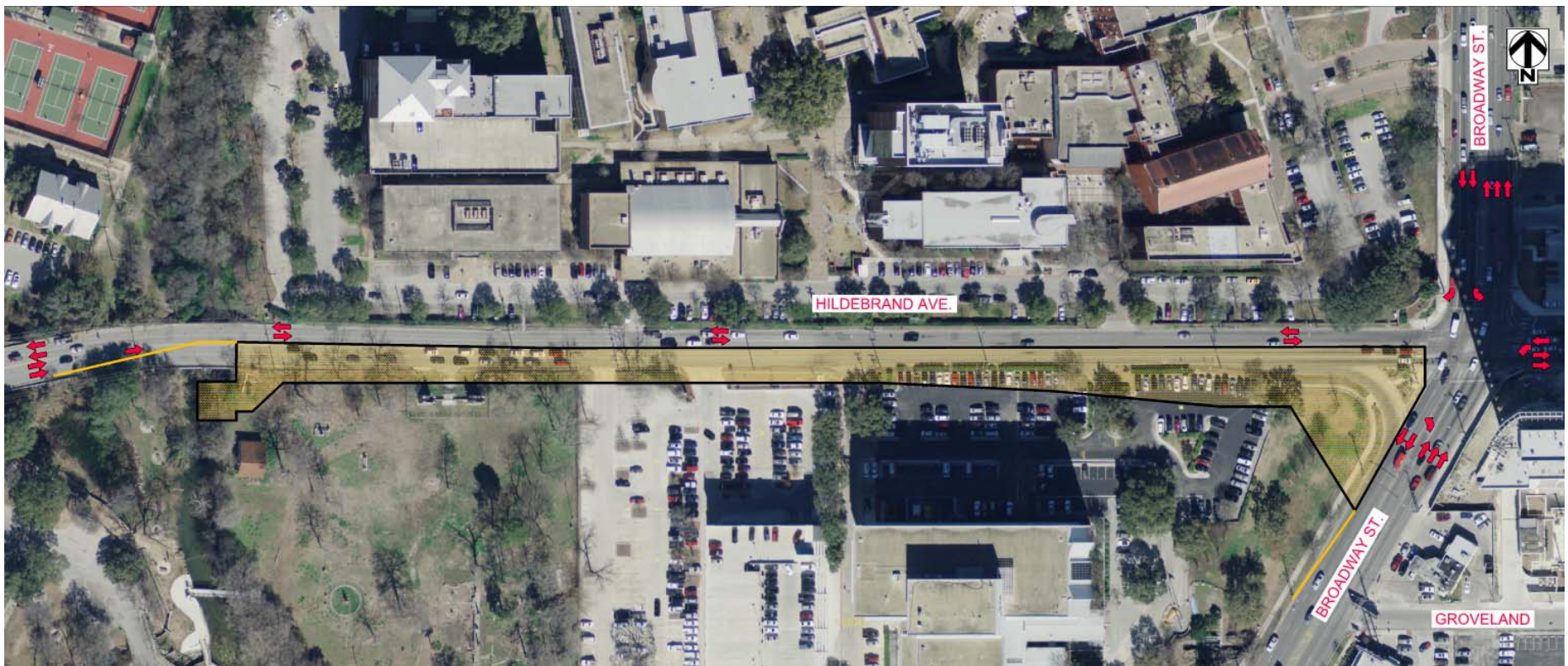
Phase 14 – Roadway, and Sanitary Sewer line Construction on Hildebrand with work in the intersection during night-time hours (3 weeks)



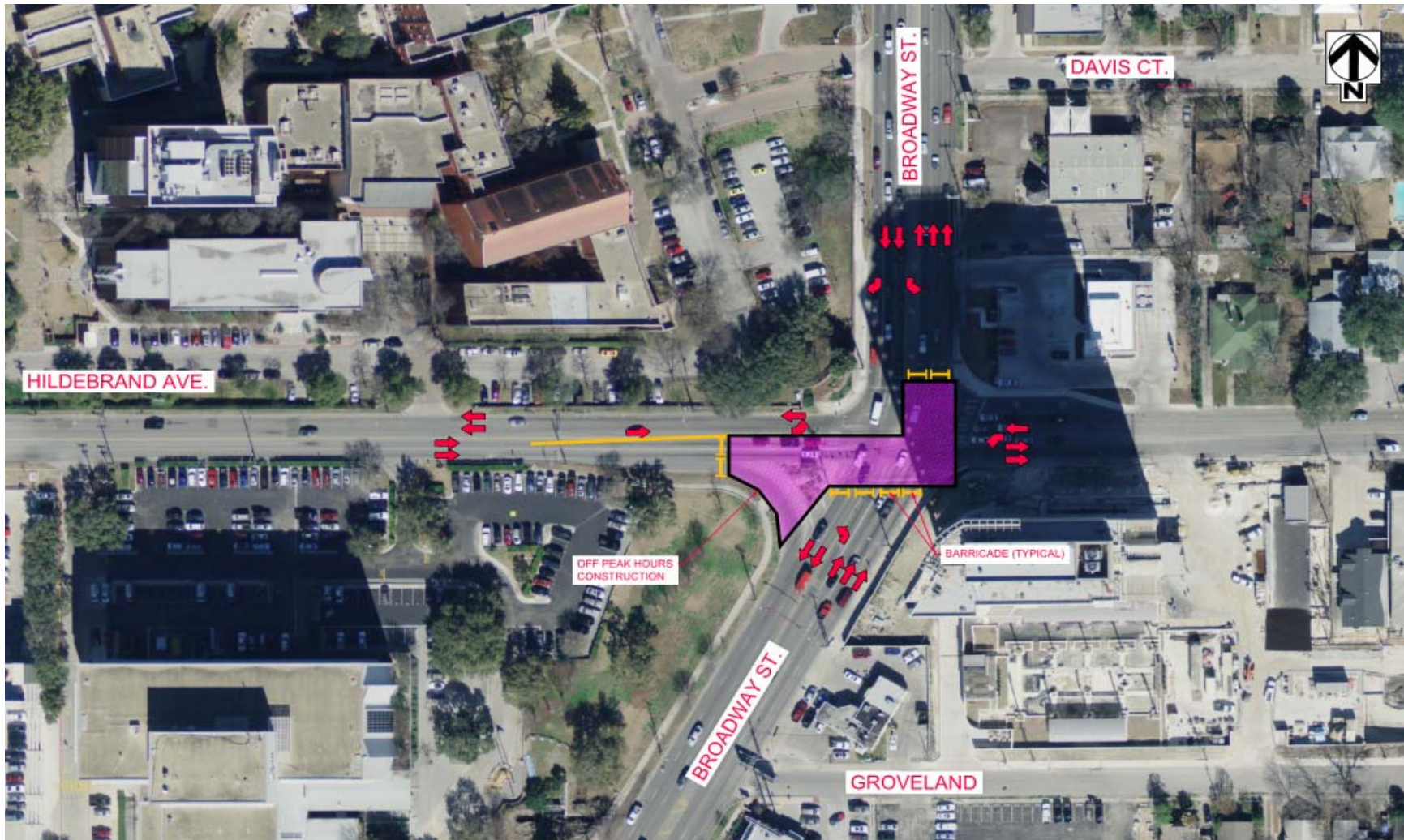
Phase 15 – Temporary Pavement construction on Hildebrand (1 week)



Phase 16 – Storm Sewer and Roadway Construction on Hildebrand and Broadway (6 weeks)



Phase 17 – Storm Sewer and Roadway Construction in the intersection utilizing 24-hour weekend operations (2 weeks)



Phase 19 – Roadway construction on Hildebrand with work in the intersection during night-time hours (3 weeks)



Communication Plan

- Website:
www.sanantonio.gov/cims/BroadwayHildebrand/index.asp
 - Updated weekly or at critical phases of construction
- Email Blast
- CIMS Capital Project Officer (CPO) serves as the community liaison: John Donnelly – phone: 207-4019; john.donnelly@sanantonio.gov

Questions?

November 26, 2012

